



PRODUCT SPECIFICATION SHEET
ACETONE
HPLC SPECTRO GRADE

Main Catalog Number: 329HPLCSPEC - Size Code*

Available in the following sizes:

*Refer to Master Price List – Individual package sizes have unique size codes

Product Specifications	Limits	Typical Analysis
Assay, min (corrected for water)	99.5%	99.7%
Appearance	Clear Colorless Liquid Free of Suspended Matter	Pass
Color (APHA), max	10	<5
Isopropyl Alcohol, max	0.05%	<0.01%
Methanol, max	0.05%	0.02%
Residue After Evaporation, max	5 ppm	1 ppm
Substances Reducing Permanganate	To Pass Test	Pass
Titration Acid, max	0.0003 meq/g	0.0002 meq/g
Titration Base, max	0.0006 meq/g	0.00003 meq/g
Aldehyde (as Formaldehyde), max	0.002%	<0.002%
Water, max	0.5%	0.3%
UV Absorbance @		
330nm	Max 1.00 AU	0.70
340nm	Max 0.10 AU	0.05
350nm	Max 0.01 AU	0.004
375nm	Max 0.005 AU	0.001
400nm	Max 0.005 AU	0.001

Form Acetone HPLC-Spectro, Rev.1.0, 09/17, EF

This product is for further commercial manufacturing, laboratory or research use, and may be used as an excipient or a process solvent for pharmaceutical purposes. It is not intended for use as an active ingredient in drug manufacturing nor as a medical device or disinfectant. Appropriate/legal use of this product is the responsibility of the user.